

CLAIM AMENDMENTS

1 1. (currently amended) A system for [[the]]
2 bidirectional acquisition and reproduction of images and sound at
3 at least two locations, each of which has a ~~t least one~~ television
4 camera and a ~~t least one~~ display screen, ~~preferably a light-~~
5 ~~transmissive projection wall or an image display with light-~~
6 ~~emitting diodes or the like as image points, characterized in that~~
7 ~~wherein the [[image]] display screen , preferably the projection~~
8 ~~wall (3) has a respective t least one longitudinally extending gap~~
9 ~~as a free viewing path for the respective television camera (7, 8,~~
10 ~~9, 10, 25), with respect to which [[the]] a projected image is~~
11 ~~shielded out or which is free from light-emitting diodes or the~~
12 ~~like, and in that the respective gap [(4, 24)] is movable~~
13 ~~transversely to its longitudinal direction to pick up a complete~~
14 ~~image within the framework of [[the]] a reception angle of the~~
15 ~~respective television camera s (7, 8, 9, 10, 25) together with the~~
16 ~~projection wall (3) display screen, whereby [[the]] a travel speed~~
17 ~~of the gap is above [[the]] a detection limit of the human eye~~
18 ~~while [[the]] a projected or reproduced image on the movable~~
19 ~~projection wall (3) display screen remains stationary.~~

1 2. (currently amended) The system according to claim 1-
2 ~~characterized in that wherein as the projection wall (3) display~~
3 ~~screen the surface of an optical circular cylinder [(2)] is~~

4 provided which has glass clear zones or openings along respective
5 generatrices of ~~[[the]]~~ a circular cylinder ~~[[2]]~~ in spaced
6 relationship as the gaps ~~[[4]]~~, ~~in that the~~ television cameras
7 ~~(7, 8, 9, 10)~~ for four ~~for example, four~~ quadrants ~~[[,]]~~ are
8 arranged stationarily in the interior of the circular cylinder
9 ~~[[2]]~~ and in that the gaps ~~[[4]]~~ are delimited by radial light-
10 tight walls defining pickup shafts ~~[[5]]~~ which end adjacent
11 ~~[[the]]~~ optics ~~[[for]]~~ of the television cameras ~~(7, 8, 9, 10)~~ and
12 are driven together with the ~~projection wall (3)~~ display screen in
13 a circular path.

1 3. The system according to claim 2, ~~characterized in~~
2 ~~that~~ wherein the television cameras ~~(7, 8, 9, 10)~~ are each
3 surrounded by a light-tight casing ~~[[6]]~~ rotating with the
4 ~~projection wall (3)~~ respective display screen to which the pickup
5 shafts ~~[[5]]~~ extending in the radial direction are connected as
6 ~~[[the]]~~ sole light-admission region.

1 4. The system according to claim 1, ~~characterized in~~
2 ~~that as wherein~~ the projection wall (3) display screen is formed as
3 a flexible light-transmissive belt traveling around rerouting
4 rollers [(20)] and provided with a gap [(24)] or slit
5 transverse to the travel direction through which the television
6 camera [(25)] can take a picture freely and in that directly
7 adjacent the television camera [(25)] a synchronously traveling
8 shutter [(26)] is provided for [[the]] image acquisition of the
9 respective television camera [(25)] which shields [[the]] a
10 projection surface [(23)] of [[the]] a projector [(28)] for
11 image acquisition by the respective television camera [(25)].